## **Monitoring Summary for NORTH POLE UTILITIES**

Public water system ID#AK2310675

Community Water System, Ground water

Population: 2900 February 27, 2014

Requirement	Required Sampling Frequency	Last Sample	Next Sample	
COLIFORM (TCR)	3 sample(s) monthly	02/03/2014	Monthly 2014	
Consumer Confidence Report	Annually before July 1	2012	Before July 1, 2014	
Sanitary Survey	Every 3 years	06/06/2011	This year before 12/31/2014	
DS001 DS NORTH POLE				
LEAD AND COPPER	10 sample(s) annually	12/13/2013	2014	
TP001 TP FOR NORTH POLE				
SOC	1 sample(s) quarterly		Submit Waiver Renewal Form and Fee by September 30, 2015	
NITRATE	1 sample(s) annually	08/07/2013	2014	
VOC	1 sample(s) annually	08/07/2013	2014	
ARSENIC - SINGLE	1 sample(s) per 3 year period	06/04/2012	Between 2014 and 2016	
INORGANICS	1 sample(s) per 3 year period	06/04/2012	Between 2014 and 2016	
RADIUM 226 AND 228	1 sample(s) per 9 year cycle	11/01/2011	Between 2017 and 2025	
TOTAL GROSS ALPHA	1 sample(s) per 9 year cycle	11/01/2011	Between 2017 and 2025	
WL005 WELL A				
SULFOLANE	1 sample per 6-momth period	02/07/2014	1st and 3rd quarters 2014	
WL006 WELL B				
SULFOLANE	1 sample per 6-momth period	01/15/2014	1st and 3rd quarters 2014	

Compliance Schedules			
	Due	Effective	Comments
EPR		08/20/2012	
ERP/PMP CERTIFICATION BIENNIAL UPDATE	12/31/2016		

<sup>\*\*</sup>NSF = No sample found

- 1) Periods are three years in length. The current period is 1/1/2014 12/31/2016 and the next period will be 1/1/2017 12/31/2019. Cycles are nine years in length. The current cycle is from 1/1/2011 12/31/2019 and the next cycle is 1/1/2020 12/31/2028.
- 2) Periods for radionuclides (gross alpha, radium 226/228, and uranium) are three or six years in length. The current 6 year period is 01/01/2014 12/31/2019, the next 6 year period will be 01/01/2020 12/31/2025. Cycles for radionuclides are nine years in length. The current cycle is from 01/01/2008 12/31/2016 and the next cycle is 01/01/2017 12/31/2025.
- 3) WL (well) or TP (treatment plant) is the entry point to the distribution system, except for raw water samples and WL (well) is the raw water tap. DS (distribution system) is the home and buildings that receive water from a piped water system.
- 4) Water quality parameters are tested in order to conduct a corrosion control study. Please contact your engineer, health corporation, or certified laboratories for assistance.
- 5) Water systems with multiple water sources that do not combine before entering the distribution must take one sample from each entry point to the distribution and may do a composite sample according to 18AAC80.325(17), 18AAC80.315(4).
- 6) SOC waiver renewal forms are due every three year period. SOC waiver, new and renewal, forms can be found at http://www.dec.alaska.gov/eh/dw/publications/forms.html.
- 7) Each public water system is required to have a water operator (or operators) certified at or above the drinking water treatment and drinking water distribution level assigned to the system. To check on current level of certification for your water operator please see the Alaska Certified Water/Wastewater Operator Database maintained by the Division of Water: https://myalaska.state.ak.us/dec/water/opcert/Home.aspx? p=OperatorSearch. If you have questions regarding the water system level or the operator certification level please contact Operator Certification at 907-465-1139 or at dec.water.fco.opcert@alaska.gov.

Monitoring summaries reflect sampling information the Drinking Water Program receives from certified laboratories and public water systems. If you notice any errors in this data, please contact your local ADEC Drinking Water Program office. Public water systems are responsible for compliance with monitoring requirements.

Monitoring summary completed by Linda J. Grantham, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 451-2137 or 1-800-770-2137 Email: linda.grantham@alaska.gov Fax: (907) 451-2188.

Sincerely,

Linda J. Grantham Environmental Program Specialist